IN THE CLAIMS:

Please amend claims 26, 28, 31 and 32, add claims 35-42, and cancel claims 10-18, 27, 30 and 33 as follows. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1-25 (Canceled).

Claim 26 (Currently Amended): An electro-luminescence device, comprising:

a transparent substrate;

a plurality of pixel areas including a plurality of scanning lines and a plurality of data lines formed on the transparent substrate;

a plurality of pixel electrodes formed on the plurality of pixel areas;

an electro-luminescent layer over the plurality of pixel electrodes;

a metal electrode formed on the electro-luminescent layer;

a flat seal cover plate formed in a plane to seal the electro-luminescent layer;

a metal thin film provided at the inner side of ~~under~~ the seal cover plate to transfer heat;

a moisture-absorbing agent provided at the inner side of a portion of the metal thin film opposed to the metal electrode to absorb moisture and oxygen from the electro-luminescent layer; and

a sealant for adhering an edge of the flat seal cover plate and the metal thin film to the transparent substrate, said sealant having a space for injecting an inactive gas,

wherein an entire surface of the metal thin film contacts the flat seal cover plate.

Claim 27 (Canceled).

Claim 28 (Currently Amended): The electro-luminescence device according to claim 26 ~~27~~, further comprising:

a semi-transmissive film for supporting the moisture-absorbing agent to be held at the inner side of the metal thin film ~~flat seal cover plate~~.

Claim 29 (Previously Presented): The electro-luminescence device according to claim 28, wherein the moisture-absorbing agent is selected from any one of BaO, CaO, $CaCO_3$, zeolite, silicagel and alumina.

Claim 30 (Canceled).

Claim 31 (Currently Amended): An electro-luminescence device, comprising:

a transparent substrate;

a plurality of pixel areas including a plurality of scanning lines and a plurality of data lines formed on the transparent substrate;

a plurality of pixel electrodes formed on the plurality of pixel areas;

an electro-luminescent layer over the plurality of pixel electrodes;

a metal electrode formed on the electro-luminescent layer;

a flat seal cover plate formed in a plane to seal the electro-luminescent layer;

a metal thin film provided at the inner side of ~~under~~ the seal cover plate to transfer heat, the metal thin film expose a portion of the seal cover plate to provide a moisture-absorbing agent at the inner side of the seal cover plate;

a sealant for adhering an edge of the flat seal cover plate and the metal thin film to the transparent substrate, said sealant having a space for injecting an inactive gas, wherein an entire surface of the metal thin film contacts the flat seal cover plate;

the ~~a~~ moisture-absorbing agent provided at the exposed portion ~~inner side~~ of the flat seal cover plate opposed to the metal electrode to absorb moisture and oxygen from the electro-luminescent layer; and

a semi-transmissive film for supporting the moisture-absorbing agent to be held at the inner side of the flat seal cover plate,

wherein the metal thin film adheres to a portion of the flat seal cover plate on which the moisture-absorbing agent is not formed.

Claim 32 (Currently Amended): ~~The electro-luminescence device according to claim 28,~~ An electro-luminescence device, comprising:

a transparent substrate;

a plurality of pixel areas including a plurality of scanning lines and a plurality of data lines formed on the transparent substrate;

a plurality of pixel electrodes formed on the plurality of pixel areas;

an electro-luminescent layer over the plurality of pixel electrodes;

a metal electrode formed on the electro-luminescent layer;

a flat seal cover plate formed in a plane to seal the electro-luminescent layer;

a metal thin film provided at the inner side of ~~under~~ the seal cover plate to transfer heat, the metal thin film expose a portion of the seal cover plate to provide a moisture-absorbing agent at the inner side of the seal cover plate;

a sealant for adhering an edge of the flat seal cover plate ~~and the metal thin film~~ to the transparent substrate, said sealant having a space for injecting an inactive gas, wherein an entire surface of the metal thin film contacts the flat seal cover plate.

the ~~a~~ moisture-absorbing agent provided at the exposed portion ~~inner side~~ of the flat seal cover plate opposed to the metal electrode to absorb moisture and oxygen from the electro-luminescent layer; and

a semi-transmissive film for supporting the moisture-absorbing agent to be held at the inner side of the flat seal cover plate,

wherein the metal thin film adheres to a portion of the flat seal cover plate on which the moisture-absorbing agent is not formed and the sealant is not attached.

Claim 33 and 34 (Canceled).

Claim 35 (NEW): The electro-luminescence device according to claim 26, wherein the heat-exhausting layer is formed from a carbon group material.

Claim 36 (NEW): The electro-luminescence device according to claim 35, wherein the carbon group material is selected from any one of DLC, a-C:H, graphite, a carbon film and a carbon sheet.

Claim 37 (NEW): The electro-luminescence device according to claim 31, wherein the moisture-absorbing agent is selected from any one of BaO, CaO, $CaCO_3$, zeolite, silicagel and alumina.

Claim 38 (NEW): The electro-luminescence device according to claim 31, wherein the heat-exhausting layer is formed from a carbon group material.

Claim 39 (NEW): The electro-luminescence device according to claim 38, wherein the carbon group material is selected from any one of DLC, a-C:H, graphite, a carbon film and a carbon sheet.

Claim 40 (NEW): The electro-luminescence device according to claim 32, wherein the moisture-absorbing agent is selected from any one of BaO, CaO, $CaCO_3$, zeolite, silicagel and alumina.

Claim 41 (NEW): The electro-luminescence device according to claim 32, wherein the heat-exhausting layer is formed from a carbon group material.

Claim 42 (NEW): The electro-luminescence device according to claim 41, wherein the carbon group material is selected from any one of DLC, a-C:H, graphite, a carbon film and a carbon sheet.